

the electro-acoustic transducer assembly further comprising a first projection being attached to the electro-acoustic element or engaging the electro-acoustic element, the first projection being introduced into the opening or indentation when the electro-acoustic element is positioned within the housing.

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*Q1* 2. (Amended) An assembly according to claim 1, wherein the first projection is<sup>14</sup>  
*u* electrically conducting and is electrically connected to the electro-acoustic element.

3. (Amended) An assembly according to claim 1, wherein the first projection is electrically conducting and is electrically connected to the electro-acoustic element, the housing further being, at the position of the indentation, electrically conducting from the inside to the outside of the housing in order to provide electrical contact from outside the housing to the first projection via or through the housing.

4. (Amended) An assembly according to claim 2, wherein the assembly further comprises a second projection being attached to the electro-acoustic element or engaging the electro-acoustic element, wherein the second projection is electrically conducting and is electrically connected to the electro-acoustic element, the second projection being introduced into the opening or indentation when the electro-acoustic element is positioned within the housing.

5. (Amended) An assembly according to claim 1, where the electro-acoustic element is enclosed within a container, the first projection being provided at a surface thereof.

6. (Amended) An assembly according to claim 5, where the container comprises a material wherein the electro-acoustic element is at least partly cast-in.

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*B1* 7. (Amended) An assembly according to any claim 1, where the first projection is displaceable in relation to the electro-acoustic element.

8. (Amended) An assembly according to claim 7, wherein the electro-acoustic element and the first projection are adapted to be snap-fitted into the housing, the snap-fitting being performed by the displaceable first projection and the opening or indentation of the housing in combination.

9. (Amended) An assembly according to claim 1, wherein the electro-acoustic element comprises a coil comprising at least one coiled electrical conductor having two ends, and wherein the first projection is connected to one of the ends of the coil.

10. (Amended) An assembly according to claim 1, wherein the electro-acoustic element is a loudspeaker.

11. (Amended) A mobile device comprising an assembly according to claim 10, the mobile device being a hearing aid or a mobile telephone.

12. (Amended) An assembly according to claim 2, further comprising a carrier comprising at least one electrically conducting path, said at least one electrically conducting path being electrically connected to the first projection.

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13. An assembly according to claim 4, further comprising a carrier comprising two electrically conducting paths, each of said two electrically conducting paths being electrically connected to a projection.

14. (Amended) A sub assembly for use in the assembly according to claim 1, the sub assembly comprising

an electro-acoustic element for receiving an electrical signal and converting it to an audio signal, or for receiving an audio signal and converting it to an electrical signal,

one or more projections displaceably attached to or engaging the electro-acoustic element, the one or more projections being electrically conducting and being electrically connected to the electro-acoustic element.

15. (Amended) A sub assembly according to claim 14, wherein the electro-acoustic element is provided within a container and where the one or more projections is/are provided at a surface thereof.

16. A sub assembly according to claim 15, wherein the container is made of a resilient material.

17. (Amended) A sub assembly according to claim 15, wherein the container is provided by at least partly casting-in the electro-acoustic element in a casting material.

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18. (Amended) An electro-acoustic transducer assembly comprising  
an electro-acoustic element for receiving an electrical signal and converting it to an audio signal, or for receiving an audio signal and converting it to an electrical signal,  
a housing, the electro-acoustic element being positioned within the housing, the housing comprising an opening or an indentation at an inner surface thereof,  
wherein an electrical input/output<sup>2</sup> terminal for receiving or providing the electrical signal is introduced into the opening or indentation when the electro-acoustic element is positioned within the housing.

19. (Amended) An assembly according to claim 18, wherein the electro-acoustic element comprises two electrical input/output terminals.

20. (Amended) An assembly according to claim 19, further comprising a carrier comprising two electrically conducting paths, each of said two electrically conducting paths being electrically connected to an electrical input/output terminal.

21. (Amended) An electro-acoustic transducer assembly comprising:

an electro-acoustic element for receiving an electrical signal and converting it to an audio signal, or for receiving an audio signal and converting it to an electrical signal,

a housing, the electro-acoustic element being positioned within the housing, the housing comprising two plugs at an outer surface thereof, the two <sup>18</sup>plugs being electrically connected to the electro-acoustic when the electro-acoustic element is positioned within the housing.

22. (Amended) A method of assembling an assembly, the method comprising the steps of

1) providing an electro-acoustic element having one or more projections attached or engaged thereto, the one or more projections being displaceable in relation to the electro-acoustic element,

2) providing a housing having at least one opening or one indentation at an inner surface thereof,

3) positioning the electro-acoustic element within the housing in a manner so that each of the one or more projections extends into one of the at least one opening or indentation.

23. (Amended) A method according to claim 22, wherein each of the one or more projections is electrically conducting and is electrically connected to the electro-acoustic element.

24. (Amended) A method according to claim 22, wherein an electro-acoustic element having two projections is provided, each projection being electrically conducting and being electrically connected to the electro-acoustic element, and wherein, under step 2), a housing with two openings or indentations is provided.

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25. (Amended) A method according to claim 23, wherein step 3) comprises positioning the electro-acoustic element within the housing using a clicking action by introducing the one or more projections into the at least one opening or indentation.

26. (Amended) A method according to claim 22, further comprising the step of positioning, prior to performing step 3), the electro-acoustic element within a container in a manner so that the one or more projections is/are provided at a surface thereof.

27. (Amended) A method according to claim 26, wherein the positioning of the electro-acoustic element within the container is provided by at least partly casting-in the electro-acoustic element in a casting material.

28. (Amended) A method according to claim 22, wherein, under step 1), a coil comprising at least one coiled electrical conductor having two ends is provided, and wherein, under step 3) two projections each being electrically conducting and each being electrically connected to an end of the conductor is provided.

29. (Amended) An electro-acoustic transducer assembly comprising  
an electro-acoustic element for receiving an electrical signal and converting it to an audio  
signal, or for receiving an audio signal and converting it to an electrical signal,  
a housing, the electro-acoustic element being positioned within the housing,  
the housing comprising an opening or an indentation at an inner surface thereof,  
the electro-acoustic transducer assembly further comprising a first projection forming part of the  
electro-acoustic element, the first projection being adapted to be introduced into the opening or  
indentation when the electro-acoustic element is positioned within the housing.

30. (Amended) An assembly according to claim 29, wherein the first projection forms  
part of a first electrical terminal of the electro-acoustic element.

31. (Amended) An assembly according to claim 29, wherein the housing comprises two  
openings or indentations, and wherein the assembly further comprises a second projection  
forming part of the electro-acoustic element.

32. (Amended) An assembly according to claim 29, wherein the electro-acoustic element  
is a loudspeaker.

33. (Amended) A mobile device comprising an assembly according to claim 32, the  
mobile device being a hearing aid or a mobile telephone.